Signature

PTO/SB/05 (4/98)
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9/30/03

Date

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UTILITY						Attorney Docket No. R11.12-0789							
PATENT APPLICATION					First	Invento	or App	lication	n Identifier	Rand	y J. Longsdorf		
		TRANSI			Title		OCES AGNO			VIBRA	TION BASED)	
(0	nly for new	non-provisional appli	cations under 37 C.F.F	C. § 1.53(B))	Expr	ess Mail			EV194226	105US			-
									Mail Stop Pa		lication		_
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents				nts.	Add	dress	То:	C mmission P.O. Box 14 Alexandria,	ner for Pa 50	atents			
1.	X	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)				7.				n duplica	te, large table o	r	_
2.		Applicant Claims sn	nall entity status	.				·			·	우	
_	X	Specification	[Total Sheets	. 3	1]	8.			nd/or Amino Ac ole, all necessa		nce Submission	9.4	░
3.		(preferred arrangement set forth below - Descriptive title of the Invention)			<u>.,</u>		a.	_				750 750	
		- Cross References	ns			b.		Computer Readable Copy pecification Sequence Listing on:			0/6		
		- Statement Regarding Fed sponsored R & D						i. CD-ROM or CD-R (2 Copies); or			10/6		
	 Reference to Microfiche Appendix Background of the Invention 							ii.□ Paper				8	Ξ
		Brief Summary of the Invention Brief Description of the Drawings (if filed)					C.		Statement veri	fying iden	tity of above cop	ies	
		- Detailed Description	• ,	,			ACCOMPANYING APPLICATION PARTS						_
		- Claim(s)				9.		Ass	signment Paper	rs (cover s	sheet & documer	nt(s))	_
		- Abstract of the Dis	closure			10		37	C.F.R. § 3.73(then there is an	o) Stateme	ent 🗵 Pov	ver of orney	
						11.		Eng	glish Translatio	n Docume	ent (if applicable)		
4.	X	Drawing(s) (35 U.S.	C. § 113) [Tota	l Sheets	3]]	12.		Info	ormation Disclo Itement (IDS)/P	sure	☐ Cop	oies of IDS	
5.	Oath	or Declaration	[Total Shee	ets 3	3] j	13.			liminary Amen				
•	a.	Newly execute ■ Newly execute	ed (original or copy)			14.	X		turn Receipt Po ould be specifi				
	b.	Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 18 completed)				15.			cument(s)				
		: -	LETION OF INVENTOR(·		16.					der 35 USC 122		
Signed statement attached deleting inventor(s) named in the prior applica				10.		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent							
			37 C.F.R. §§1.63(d)(2	63(d)(2) and 1.33(b).				Oth	ner:				
6	X	Application Data Sh	eet. See 37 CFR 1.7	6	1	17.							
18.		NTINUING APPLICATION Data Sheet under 3	ATION, check approp	riate box, an	d supply	the requ	uisite inf	ormatic	on below and in a	a prelimina	ary amendment, o	r in an	
☐ Continuation ☐ Divisional ☐ Continuation –in part (CIP) of prior application No:/													
	FOR C	application information: ONTINUATION or DIV	_ Examiner ISIONAL APPS only:	The entire	disclos	ure of th	e prior	o/Art Ur applica	tion, from which	h an oath	or declaration is	s supplied	
	under E	Box 4b, is considered a ce. The incorporation	part of the disclosure	of the acco	ompanvi	ina cont	inuatio	n or div	risional applica	tion and i	s hereby incorpo	orated by	
	releien	ce. The incorporation	can only be relied upo		DRRES			rtentiy	omitted from tr	ie submit	ted application p	arts.	_
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Nο	me	Judson K. Champlin											
Name 		WESTMAN CHA	·· · · · · · · · · · · · · · · · · · ·										_
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		900 South Secon							r		_		
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	Name (Pri	nt/type) Judson	K. Champlin			7	Reg	gistratio	n No. (Attorney/A	gent)	34,797		

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FEE TRANSMITTAL	Appli		ete if Kno	<u>wn</u>					
c c		cation N	0.	- 1	HEREWITH				
io io		Date			Randy J. Longsdorf				
_ 4		Named	Invento	<u> </u>	PROCESS DEVICE WITH VIBRATION				
5	Title	···			BASED DIAGNOSTICS				
	Grou	p Art Un	it						
	Exan	niner Na	me						
Total Amount of Payment \$ 1380	Atty.	Atty. Docket Number R11.12-0789							
METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)							
The Director is hereby authorized to charge any additional fee	3. ADDITIONAL FEES								
required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.	Larg	e Entity	Smal	l Entity					
Westman, Champlin & Kelly, P.A.	Fee	Fee	Fee	Fee	Fee Description Fe	ee			
2. X Check Enclosed	Code	(\$)	Code	(\$)		aid			
2. LEI Check Englosed	1051	130	2051	6					
FEE CALCULATION	1052	50	2052	_	5 Surcharge - Late provisional				
FEE CALCULATION			2002	_	Filing Fee or cover sheet				
1. BASIC FILING FEE	1053	130	1053	13	0 Non-English specification				
Large Entity Small Entity	1812	2,520	1812	2,52	For Filing a Request for Reexamination. (ex parte)				
Fee Fee Fee	1251	110	2251	5	5 Extension for reply within first month				
Code (\$) Code (\$) Fee Description	1252	410	2252	20	5 Extension for reply within second month				
1001 750 2001 375 区 Utility Filing Fee	1253	930	2253	46	5 Extension for reply within third month				
1002 330 2002 165 ☐Design Filing Fee	1254	1,450	2254	72	5 Extension for reply within fourth month				
1004 750 2004 375 Reissue Filing Fee	1255	1,970	2255	98	5 Extension for reply within fifth month				
1005 160 2005 80 ☐Prov. Filing Fee	1402	320	2402	16	0 Filing a brief in support of an appeal				
Subtotal (1) \$ 750	1403	280	2403	14	0 Request for oral hearing				
2. EXTRA CLAIM FEES	1814	110	2814	5	5 Terminal Disclaimer Fee				
Number Prior** Extra Fee from Fee Paid Claims Below	1452	110	2452	5	5 Petition to Revive - unavoidable				
Total 55 20 35 18 630	1453	1,300	2453	650	Petition to Revive - unintentional				
Indep. 2 3 0 84 0	1501	1,300	2501	650	Utility/Reissue issue fee (inc. advance copies)				
Multiple Dependent Claims	1502	470	2502	23	5 Design issue fee (inc. advance copies)				
** Insert 3 and 20, or number previously paid if greater; Reissue see below	1460	130	1460	130	0 Petitions to the Commissioner				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$). Code (\$)	1807	50	1807	50	O Petitions related to provisional applications				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1806	180	1806	180					
1203 280 2203 140 Multiple Dependent Claims 1204 84 2204 42 Reissue Independent Claims over	8021	40	8021	40	Statement Recording each patent assignment per property (times number of properties)				
Original Patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent	Other	Fee (speci	ify)		property (united individual of properties)				

Reg. No. 34,797

Signature (Judson K Champlin)

Date 34 30 200 3

Subtotal (2) \$ 630

Subtotal (3) \$